



EMC Ops Summary - External

Well Name Wilson Creek 31	Field Name Wilson Creek	Lease Wilson Creek Unit	Area Rockies
Business Unit Mid-Continent	County/ Parish Rio Blanco	Global Metrics Region Lower 48	Surface UWI 0510305843

Basic Well Data			
Current RKB Elevation 7,972.00, <elvdttmstart>	Original RKB Elevation (ft) 7,972.00	Latitude (°) 40° 10' 19.92" N	Longitude (°) 107° 54' 16.632" W

Phases					
Actual Start Date	Actual End Date	Phase 1	Phase 2	Time Log Hrs (hr)	Percent Problem Time (%)
		PREP	FAC		
		MOB	MOVEON		
9/15/2021 07:00	9/18/2021 10:00	ABAN	TBGPULL	28.50	22.81
9/18/2021 10:00	9/22/2021 13:00	ABAN	CMTPLUG	45.50	
		RECLA	FAC		

Rpt # 1 , 9/15/2021					
Operations Summary Site specific orientation with crew and ops team at Wilson creek. mobilize equipment to location, use back hoe to level location. spot rig matt. MVC on pad 38, MIRU. unable to get dogs to set. secure rig, SDFN					

Rpt # 2 , 9/16/2021					
Operations Summary drop guy wires. R/D derrick, fix dogs. R/U and guy out. R/U pump and hoses. kill tbg, install BPV in hanger. N/D tree. N/U class 3-BOPE and function test. kill casing, pull hanger free. band cable to pipe, cut cable and remove hanger. install test cups. test BOPE pipe rams 250L and 1000H for 5-minutes each, good test.. SWI					

Rpt # 3 , 9/17/2021					
Operations Summary Kill well. Finish testing HYD bag, R/U Baker and POOH spooling and cutting bands, L/D pump. R/D Baker, SM with TWC WL, SWA after doing SWC found chains out of compliance. SWI.					

Rpt # 4 , 9/18/2021					
Operations Summary Kill well. R/U TWC WL, RIH w/ gauge ring T 6520', POOH, set CIBP @ 6457', POOH R/D WL. RIH tallying tbg, tag CIBP, circulte hole clean w/ 245-bbls of 10-ppg brine water, test casing T/ 500-psi, M/P 114-sks class G cement, POOH and WOC over night.					

Rpt # 5 , 9/19/2021					
Operations Summary RIH tag TOC @ 5483', test casing to 500-psi, bleeds T/ 0-psi in 3-minutes, Bud Thompson w/ BLM approved tag @ 5483', Bud Thompson w/ BLM and Robert Wallace w/ Chevron approved 1000' cement plug, Bud Thompson w/ BLM waived witness of pumping cement. Decision was made on location w/ WSR and A-plus to pump 800' plug. Pump 154-sks, displace w/ 27.1-bbl 10-ppg water, POOH L/D 28-jts, reverse circulate @ 4579', POOH L/D 29-jts on trailer, stand back 114--jts of tbg. M/U packer and start chasingholes casing tested goodF/ 2494' T/ 4695', and F/ 1476' T surface, holes in casing between 2494' and 1476'. L/D packer. swi					

Rpt # 6 , 9/20/2021					
Operations Summary Load well, standing full, Perf casing @ 4002', Bud Thompson BLM & Aaron Katz COGCC approved CICR and waived WOC and tag due to good casing test F/ 2494' T/ TOC @ 4695, RIH w/ CICR, set @ 3952', pump thru and fill well, set CICR @ 3952'. sting out fill well, standing full, stab in, injection rate 2-bpm @ 500-psi, casing open to tank no flow coming out of casing . M/P 86-sks, squeeze 38-sks of cement @ 200-psi, sting out and spot 200' on top of CICR, TOC @ 3752' inside and out of 7" casing. POOH L/D tbg and stinger, RIH open ended spot 800' of cement F/ 2501' T/ 1701'. pull high reverse circulate. pull 28-jts, tail @ 712'. SWI					

Rpt # 7 , 9/21/2021					
Operations Summary Tag TOC @ 1696, fill and test casing to 500-psi or 15-minutes, good test., POOH perf @ 1096', POOH w/ WL, RIH w/ full bore packer, set and squeeze 60-sks displace T/ 921', WOC test caing T/ 500-psi for 15-minutes, good test, tag TOC @ 951', Bud Thompson approved TOC @ 951' 145' inside 7" above perfs. POOH L/D tbg, perf @ 531', circulate w/ 50-bbls returns coming out surface valve. swi.					

Rpt # 8 , 9/22/2021					
Operations Summary Bubble test surface N/D BOPE, N/U B-1 flange, circulate 240 sks of class G cement from surface to surface, RDMO					